AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Previously presented) A flexible substrate bonded to an electro-optical panel in which a first driver IC is mounted in an area on one side of a panel substrate, said flexible substrate comprising:

a base material having an edge portion bonded to a vicinity of said one side of said panel substrate;

a second driver IC mounted on one surface of said base material; and

driver-controlling electronic components mounted on said one surface of said base material, and which produce control signals to be provided to said first and second driver ICs;

wherein said driver controlling electronic components and said second driver IC are mounted on the same base material.

2. (Previously presented) A flexible substrate bonded to an electro-optical panel in which a first driver IC is mounted in an area on one side of a panel substrate, said flexible substrate comprising:

a base material having an edge portion bonded to a vicinity of said one side of said panel substrate;

a second driver IC mounted on one surface of said base material; and

driver-controlling electronic components mounted in an electronic component mounting area situated between the edge portion bonded to said panel substrate and

an area where said second driver IC are mounted on said base material, and which produce control signals to be provided to said first and second driver ICs;

wherein said driver controlling electronic components and said second driver IC are mounted on the same base material.

3. (Original) An electro-optical device, comprising:

an electro-optical panel having a panel substrate holding an electro-optical substance;

a first driver IC mounted in the area on one side of said panel substrate;

a base material having an edge portion bonded to a vicinity of said one side of said panel substrate;

a second driver IC mounted on one surface of said base material; and

driver-controlling electronic components mounted on said one surface of said base material, and which produce control signals to be provided to said first and second driver ICs.

4. (Original) An electro-optical device according to claim 3, wherein said driver-controlling electronic components are mounted in an electronic component mounting area situated between the edge portion bonded to said panel substrate and an area where said second driver IC are mounted on said base material.

5. (Previously presented) An electro-optical device, comprising:

an electro-optical panel having a panel substrate holding an electro-optical substance;

a first driver IC mounted in an area on one side of said panel substrate;

a base material having an edge portion bonded to a vicinity of said one side of said panel substrate;

a second driver IC mounted on one surface of said base material; and

driver-controlling electronic components mounted in an electronic component mounting area situated between the edge portion bonded to said panel substrate and an area where said second driver IC are mounted on said base material, and which produce control signals to be provided to said first and second driver ICs;

wherein said driver controlling electronic components and said second driver IC are mounted on the same base material.

6. (Original) An electro-optical device according to claim 3, further comprising:

first input wiring lines formed on a first surface of said base material and interconnecting said driver-controlling electronic components and said first driver IC; and

second input wiring lines formed on a second surface of said base material and interconnecting said driver-controlling electronic components and said second driver IC.

7. (Original) An electro-optical device according to claim 6, wherein said first input wiring lines are formed on the first surface opposite to said driver-controlling electronic components on said base material, and wherein said second input wiring lines are formed on the same surface as said driver-controlling electronic components on said base material.

8. (Original) An electro-optical device according to claim 6, wherein at least one of the first and second input wiring lines are formed on the first surface opposite to said driver-controlling electronic components, and are each electrically connected with said driver-controlling electronic components via through holes formed in said electronic component mounting area of said base material.

9. (Original) An electro-optical device according to claim 8, wherein said through holes are formed in a land area where the terminals of said driver-controlling electronic components are disposed.

10. (Original) An electronic device having the electro-optical device according to claim 3.

11. (New) A flexible substrate according to claim 1, wherein said base material and said flexible substrate are directly bonded by anisotropic conductive films.

12. (New) A flexible substrate according to claim 2, wherein said base material and said flexible substrate are directly bonded by anisotropic conductive films.

13. (New) A flexible substrate according to claim 3, wherein said base material and said flexible substrate are directly bonded by anisotropic conductive films.